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June 22, 2005

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TELECOPY TO:

COMMISSIONER FOR PATENTS

FAX NUMBER:

(703) 872-9306

FROM:

JOHN P. O'BANION

RE:

SER. NO.:

10/772,019

ATTY DOCKET:

AUT5428.01A

CERTIFICATE OF FACSIMILE TRANSMISSION (37 CFR 1.8)

I hereby certify that the enclosed:

1. AMENDMENT TRANSMITTAL LETTER (1 PAGE)

2. AMENDMENT (21 PAGES)

are being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 703-872-9306) on 22 June 2005.

JOHN P. O'BANION
(Type or print name of newson signing certificate)

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NUMBER OF PAGES SENT (INCLUDING COVER SHEET): 23

IF THERE ARE ANY PROBLEMS OR QUESTIONS, PLEASE CONTACT US AT (916) 498-1010. OUR FAX NO. IS (916) 498-1074.

AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): KEVIN CARPENTER						Docket No. AUT5428.01A		
Application No. 10/772,019	Filing Date 02/03/2004	Examiner NATALINI, JEFF W		Customer N 8156	10.	Group Art Un 2858	it Confirmation No. 5345	
Invention: ELECTRICAL SHORT TRACING APPARATUS AND METHOD								
COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application.								
Applicant claims small entity status. See 37 CFR 1.27								
The fee has been calculated and is transmitted as shown below.								
CLAIMS AS AMENDED								
	CLAIMS REMAINING	HIGHEST#	NUMB	ER EXTRA		RATE	ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT		<u>-</u>	FEE	
TOTAL CLAIMS	20 -	31 =		0	×	\$25.00	\$0.00	
INDEP. CLAIMS	3 -	3 -		0	x	\$100.00	\$0.00	
Multiple Dependent Claims (check if applicable)								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$0.00	
No additional fee is required for amendment. Please charge Deposit Account No. In the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1137 Any additional filing fees required under 37 C.F.R. 1.18. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038. Dated: Dated: Dated: Dignature I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date)								
cc:		Signature of Person Mailing Correspondence						
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 2 2 2005

Appl. No.

10/772,019

Confirmation No.:

5345

Applicant

KEVIN CARPENTER

Title

ELECTRICAL SHORT TRACING APPARATUS AND METHOD

Filed

02/03/04

TC/A.U.

2858 NATALINI, JEFF W.

Examiner Docket No. :

AUT5428.01A

Cust. No.

8156

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action mailed on March 22, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.